



General Permit Registration Form for the Discharge of Water Treatment Wastewater

Please complete this form in accordance with the instructions in order to ensure the proper handling of your registration. Print or type unless otherwise noted. You must submit the permit application transmittal form and the registration fee along with this form.

DEP USE ONLY

Application No. _____
Permit No. _____
Facility I.D. _____

Part I: Registration Type

Enter a check mark in the appropriate box identifying the registration type.

- ☐ A **new** general permit;
- ☐ A discharge previously authorized by an individual State or NPDES permit;
Provide Permit No. _____

Fees: The registration fee of \$500.00 shall be submitted with a completed registration form. A registration shall not be deemed complete and no activity shall be authorized by this general permit unless the registration fee has been paid in full.

The fee shall be non-refundable and shall be paid by certified check or money order payable to the Department of Environmental Protection. The check shall state on its face, "Water Management Fee".

Part II: Registrant Information

1. Please provide the applicant/registrant's name as indicated on the *Permit Application Transmittal Form* (DEP-APP-001).

Applicant/Registrant:

When a facility or activity is owned by one person or municipality but is leased or in some other way the legal responsibility of another person or municipality (the operator) it is the operator's responsibility to submit any applications required under this section. (Section 22a-430-4-(a)(3)).

Operator:

Mailing Address:

City/Town:

State:

Zip Code: -

Business Phone: - -

ext.

Fax: - -

Contact Person:

Title:

Part II: Registrant Information (continued)

Facility or Site Owner:

Mailing Address:

City/Town: State: Zip Code: -

Business Phone: - - ext. Fax: - -

Contact Person: Title:

2. List primary contact for departmental correspondence and inquiries. (If other than the applicant.)

Name:

Mailing Address:

City/Town: State: Zip Code: -

Business Phone: - - ext. Fax: - -

Contact Person: Title:

3. List attorney or other representative if applicable.

Name:

Mailing Address:

City/Town: State: Zip Code: -

Business Phone: - - ext. Fax: - -

Contact Person: Title:

4. List any engineer(s) or other consultant(s) employed or retained to assist in preparing the registration or to design, construct or operate the water treatment wastewater activity. Please enter a check mark if additional sheets are attached.

Name:

Mailing Address:

City/Town: State: Zip Code: -

Business Phone: - - ext. Fax: - -

Contact Person: Title:

Service Provided:

Part III: Site Information

1. Name of facility, if applicable:

Street Address or and/or Geographical Description:

City/Town: State: Zip Code: -

Part IV: Activity Information

1. Discharge Serial Number:

Average Daily Flow

gpd

Maximum Daily Flow

gpd

Design Flow:

Date Discharge Began or Will Begin:

Average Number of hours per day or per event of the discharge:

Maximum Number of hours per day or per event of the discharge:

2. For batch, intermittent, or seasonal discharges, indicate the duration and frequency of the discharge.

3. Description of each specific activity or each process generating the discharge.

4. Identification of all types of wastes generated by each process producing a discharge.

5. For discharges to a POTW:

Name and location of POTW:

Design Flow of POTW:

6. For discharges to a surface water body:

Name of receiving stream:

7. A detailed description of the type of treatment system installed to treat the discharge.

8. A brief description of the BMP's to be implemented by the permittee to minimize the adverse environmental affects of activities covered under this general permit.

Part V: Supporting Documents

The supporting documents outlined below must be submitted with the registration form.

- ☐ Attachment A: Plan of the site showing at least the boundaries of the site, the exact location of any drinking water wells on the site, the location of discharges covered under the *General Permit for the Discharge of Water Treatment Wastewater*, the monitoring locations, the treatment systems and the location of wetlands and watercourses as defined by sections 22a-28 and 22a-38 of the General Statutes.
- ☐ Attachment B: For discharge(s) to surface water or ground water, an 8 1/2" by 11" copy of applicable sections of a United States Geological Survey (USGS) quadrangle map, with a scale of 1:24,000, showing the exact location of the discharge, specifying the longitude and latitude of the discharge to within the closest 15 seconds, and including the name of the USGS map.
- ☐ Attachment C: For discharges to a POTW initiated after the effective date of the *General Permit for the Discharge of Water Treatment Wastewater*, the attached POTW certification.
- ☐ Attachment D: Professional Engineer Certification A - For any discharge which has *not* been initiated, created or maintained as of the date the registration is submitted.
- ☐ Attachment E: Professional Engineer Certification B - For any discharge *other* than those specified in Professional Engineer Certification A.
- ☐ Attachment F: Professional Engineer Certification C - For any discharge to a POTW.
- ☐ Attachment G: For any discharge initiated on or before the effective date of the *General Permit for the Discharge of Water Treatment Wastewater*, which does not comply with the treatment and control requirements contained in Section 5(a)(6) as of the effective date of the *General Permit for the Discharge of Water Treatment Wastewater*, a report detailing all such conditions or terms which are not being complied with, and a schedule of modifications or facility upgrades required to meet any such term or condition.
- ☐ Attachment H: A plan for minimizing the use of copper if the registrant utilizes a water supply reservoir and copper compounds are used, or intended to be used in the water supply reservoir. Such plan shall take into account, at a minimum, an assessment of nutrient loadings in the watershed, the amount of copper needed to control algae, intake levels, and opportunities for recycling the wastewater stream and shall include a plan for monitoring algae and using copper sulfate only when needed to control algae.

Part VI: Certification

The registrant **and** the individual(s) responsible for actually preparing the registration must sign this part. A registration will be considered incomplete unless all signatures asked for are provided. If the registrant is the preparer, please mark N/A in the spaces provided for the preparer.

"I certify under penalty of law that I have read and understand all conditions of of the general permit for WTW discharges issued on May 1, 1995, that all requirements for authorization under this general permit are met for all discharges which are the subject of this registration, and all terms and conditions of this general permit are being met for all discharges which have been initiated and are the subject of this registration. This document and all attachments were prepared under my direction or supervision in accordance with a system designed to ensure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information contained in this registration is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowingly making false statements.

I certify that this application is on complete and accurate forms as prescribed by the commissioner without alteration of the text."

Signature of Registrant

Date

Name of Registrant (print or type)

Title (if applicable)

Signature of Preparer

Date

Name of Preparer (print or type)

Title (if applicable)

Please enter a check mark if additional signature blocks are attached. ☐

Please submit the Permit Application Transmittal Form, Registration Form, Fee, and all Supporting Documents to:

CENTRAL PERMIT PROCESSING UNIT
DEPARTMENT OF ENVIRONMENTAL PROTECTION
79 ELM STREET
HARTFORD, CT 06106-5127

POTW Certification

For discharges to a POTW initiated after the effective date of the *General Permit for the Discharge of Water Treatment Wastewater*, the following certification is required from the registrant:

"I certify that (1) the information outlined below has been submitted to the appropriate POTW authority, and 2) the registrant has received written certification signed by the appropriate POTW authority that it has received and reviewed the information outlined below and has authorized the discharge to the POTW, and 3) such information and written certification has been submitted with this registration;

- (i) an analysis of the impact of the discharge on the hydraulic capacity of the receiving POTW, including but not limited to the receiving sewerage system, force mains, pumping stations;
- (ii) the rate, frequency, and time period that the WTW will be discharged to the POTW;
- (iii) wastewater characteristics;
- (iv) provisions for the controlled discharge of WTW to the receiving POTW, including but not limited to equalization, limiting hydraulic loading, or limiting the total suspended solids loading;
- (v) the impact of the discharge of WTW on POTW sludge generation and handling, and any potential alteration of the character of the sludge which may render it unsuitable for further treatment by anaerobic/aerobic digestion, high temperature/pressure and chemical oxidation, sludge dewatering, and composting; or unsuitable for ultimate disposal by incineration, landfilling, or land application;
- (vi) the ratio of flow of WTW in relation to total influent to the POTW; and
- (vii) any other information necessary to ensure that such discharge will not adversely impact the performance of the POTW and cause any violation of their discharge permit, or render the sludge generated at the POTW unsuitable for landfilling, land application, or incineration."

Signature of Registrant

Date

Name of Registrant (print or type)

Title (if applicable)

Professional Engineer Certification A

The following certification must be signed by a professional engineer licensed to practice in Connecticut for any discharge which has *not* been initiated, created, or maintained as the date the registration is submitted:

"I certify that in my professional judgement proper operation and maintenance of any systems installed to treat the discharge(s) which are the subject of this registration will ensure that all effluent limitations and other conditions in the general permit for the discharge of WTW issued on May 1, 1995 are met, or if there is no treatment system for such discharge(s), that the discharge(s) will meet all effluent limitations and conditions of such general permit without treatment. This certification is based on my review of engineering reports and plans and specifications describing (1) the proposed discharges and (2) any proposed treatment system for the wastewaters to be discharged. I am aware that there are significant penalties for false statements in this certification, including the possibility of fine and imprisonment for knowingly making false statements."

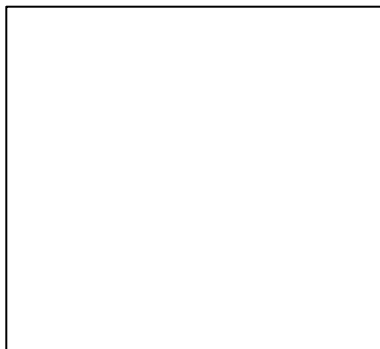
Signature of Professional Engineer

Date

Name of Professional Engineer (print or type)

P.E. Number

Affix P.E. Stamp here



Professional Engineer Certification B

For any discharge *other* than those specified in Professional Engineer Certification A:

"I certify that in my professional judgement all discharge(s) which are the subject of this registration comply with all conditions of the general permit for the discharge of WTW issued on May 1, 1995, including but not limited to all effluent limitations in Section 5(b) of such general permit and proper operation and maintenance of any systems installed to treat such discharge(s) will ensure that all effluent limitations and other conditions in such general permit are met, or if there is no treatment system for such discharge(s), that the discharge(s) will meet all effluent limitations and conditions of such general permit without treatment. This certification is based in part on my review of analyses of a minimum of three effluent samples collected, preserved, handled and analyzed in accordance with 40 CFR Part 136, which samples were representative of the discharge(s) during standard operating conditions, were taken within the previous 12 months, at least one week apart, and were of the type(s) specified in Section 5(c)(5) of the general permit for WTW discharges issued on May 1, 1995, and were analyzed for the parameters specified in Section 5(c) of such general permit. In the case of discharges of WTW less than 5000 gallons per day maximum daily flow, this certification may be based on review of analyses from one effluent sample collected, preserved, handled, and analyzed as specified in the previous sentence. I am aware that there are significant penalties for false statements in this certification, including the possibility of fine and imprisonment for knowingly making false statements."

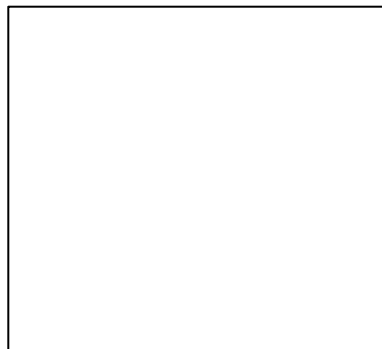
Signature of Professional Engineer

Date

Name of Professional Engineer (print or type)

P.E. Number

Affix P.E. Stamp here



Professional Engineer Certification C

For any discharge to a POTW:

"I certify that in my professional judgement all the requirements for discharges to a POTW in Sections 4 and 5 of the Water Treatment Wastewater General Permit have been met and the registrant is authorized to discharge to the POTW."

Signature of Professional Engineer

Date

Name of Professional Engineer (print or type)

P.E. Number

Affix P.E. Stamp here

